Naval Logistics Library

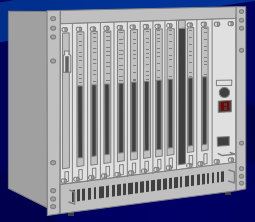
NLL - JCALS Processing Overview

10 April 2002

Current NLL-NUBS Process Overview

Customer

s



DAAS

- Supply MILSTRIP and MILSTRAP Transactions

- Validate & Process Warehouse & CP Requisitions
- Inventory Management

NUBS

NLL

Internet

- Search Order & Status
- Catalog Data Maintenance
- Assign New Stock Numbers
- Sponsor Requisition Approval

- Validate Requisitions
- Process POD Requisitions

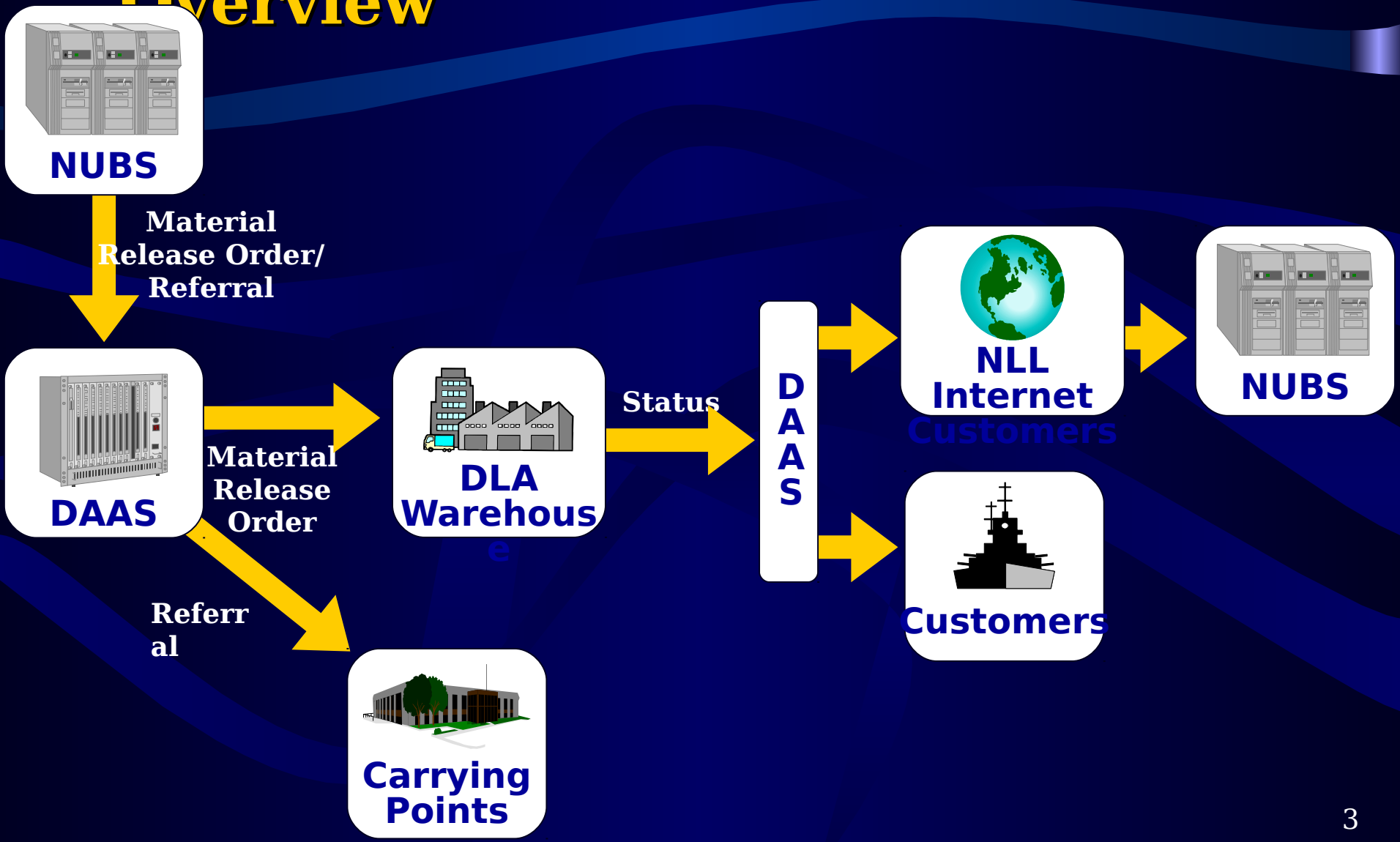
NLL

TDMIS/TMAP

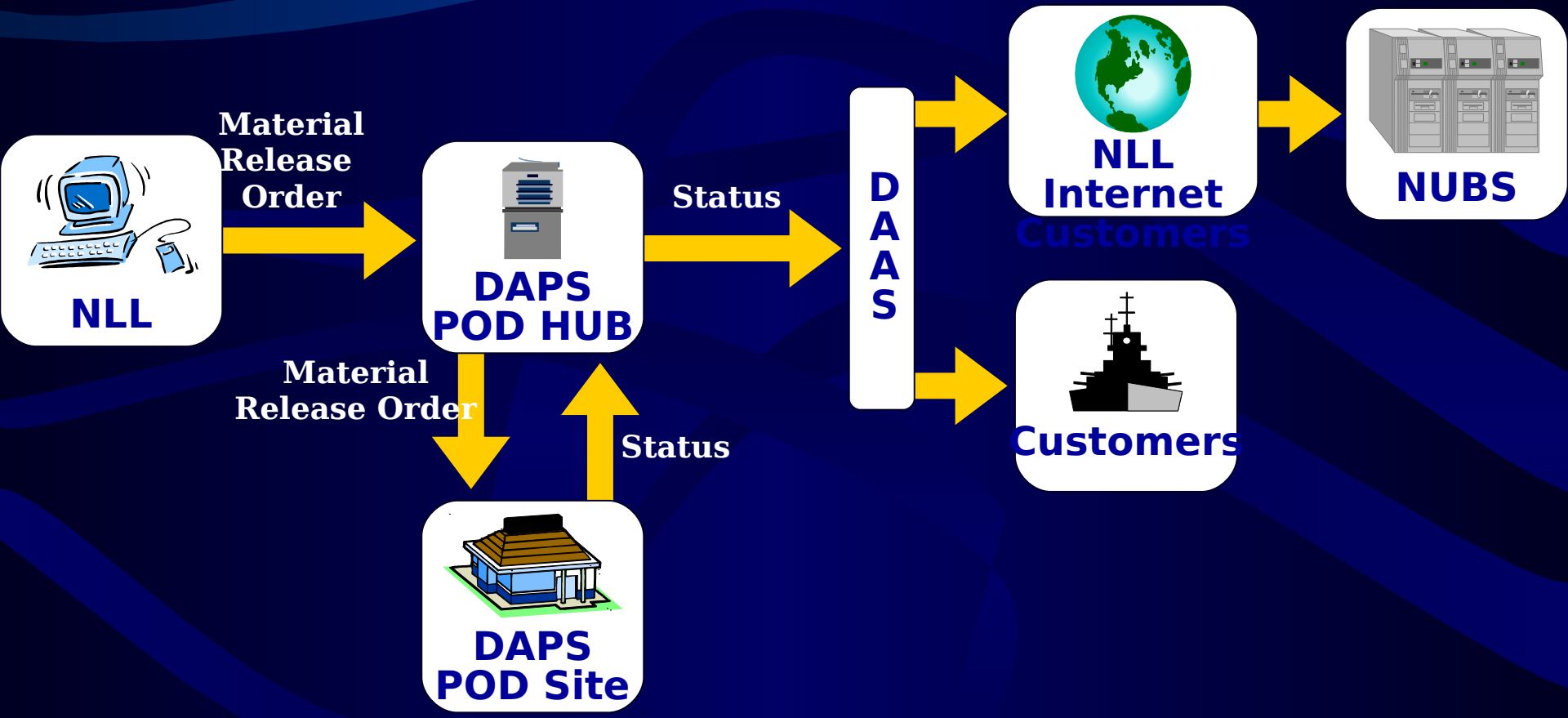
S

- Stock Number Requests

Current NLL-NUBS Process Overview

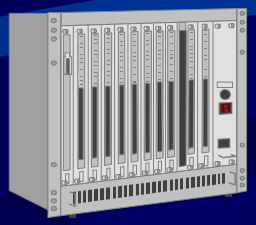


Current NLL-NUBS Process Overview



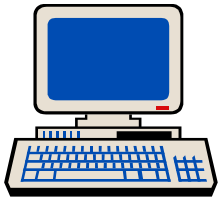
Future NLL-JCALS Process Overview

Customers



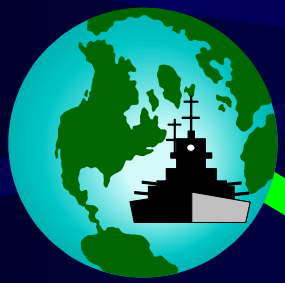
DAAS

- Supply MILSTRIP and MILSTRAP Transactions



- Process Requisitions
- Inventory Management

JCALS



NLL

Internet

- Search Order & Status
- Catalog Data Maintenance
- Assign New Stock Numbers
- Sponsor Requisition Approval
- Warehouse Stock Management
- Carrying Point Management
- New/Overhaul Ships Requirements

- Validate Requisitions

NLL

TDMIS/TMAPS

- Stock Number Requests
- Batch Catalog Updates

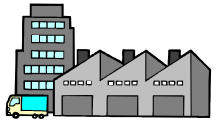
Future NLL-JCALS Process Overview

NLL

Material Release Order

DAAS

Material Release Order



DLA Warehouse

Status

DAAS

NLL Internet Customers

Customers

Material Release Order

Status

DAPS POD HUB

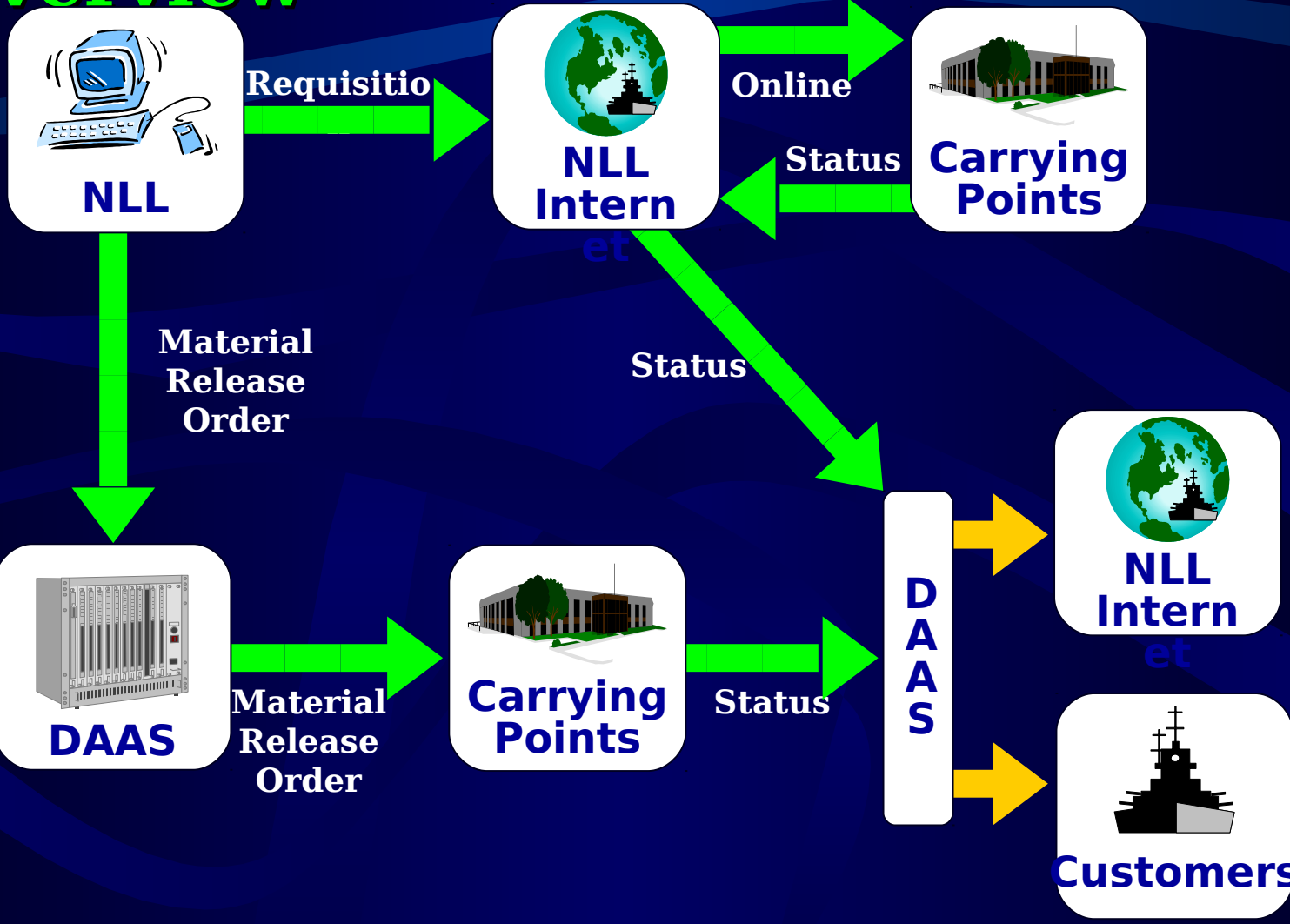
Material Release Order

DAPS POD Site

Status

DAPS POD HUB

Future NLL-JCALS Process Overview



NLL - JCALS

NLL Functionality

- **Full Support for Standard DoD Supply Transactions (MILSTRIP/MILSTRAP)**
  - ✓ Receive All Transactions
  - ✓ Validate All Requisitions
  - ✓ Process All Follow-ups, Cancellation Requests, Modifiers
  - Forward Transactions to JCALS for Issue/Inventory Action

NLL - JCALS

NLL Functionality

- **Online Search, Order & Status**
  - ✓ Online Search of Catalog Data
  - ✓ Online Requisitioning
  - ✓ Status Transactions Provided Online
  - Links Directly to Publications on Sponsor Websites
  - Online MILSTRIP Batch Upload Capability with Immediate Online Response
  - One Step Creation of Requisitions for Entire Family
  - Email Status Notification for Orders Placed Online
  - Plain Language Status in the Online Module
  - Online Follow-ups, Modifications, and Cancellation Requests

NLL - JCALS

NLL Functionality

- **TM Management**
  - ✓ Online Requisition Approval
  - ✓ Online Sponsor Update of Catalog Data
  - ✓ Online Issue of New Stock Numbers
  - ✓ Online Requisition Approval (FMS without Sponsor Over-ride Code, Items with Sponsor Approval Indicator)
  - Automated Batch Update of Catalog Data
  - Management Reports
  - Online Pre-Warehouse Stock Management Including:
    - Report Due-In
    - Dispose of Warehouse Stock
    - Request a Physical Inventory
    - Automated Notification of Stock Status

NLL - JCALS

NLL Functionality

- **Carrying Point Management**
  - Online Retrieval of Requisitions
  - Online Status Reporting
  - Automated Notification to Sponsor for Status Not Provided
- **New/Overhaul Ships Requirements**
  - Online Requirements Listings by Ship
  - Advance Validation of Requirements
  - Automated Notification to Sponsors of Potential Problems
  - One Step Release of Requisitions
  - Status Reports by Listing

NLL - JCALS

NLL Functionality

- **External Interfaces to Exchange Data With**
  - ✓ DAAS
  - ✓ NUBS
  - ✓ JCALS
  - ✓ DAPS POD HUB
  - Technical Data Management Information System (TDMIS)
  - Technical Manual Application System (TMAPS)

NLL - JCALS JCALS Functionality

- **Inventory Management**
  - Reorder and Due-In Management
  - Inventory Availability
  - Backorder Processing
  - Demand History
- **MILSTRIP/MILSTRAP Processing**
  - Process All Transactions
  - Generate Status and Material Release Order Transactions
  - Manage Requisition History Data

NLL - JCALS JCALS Functionality

- **External Interface to Exchange Data With**
  - ✓ NLL
- **Current JCALS Status**
  - ✓ JCALS Operational Testing completed March 2002
  - JCALS SWP 3.1 to be Released 7 June 2002